

SOUTH PRODUCTION NOTES

August 27, 2014
Afternoon Shift

BASF EMPLOYEES

58 Last Recordable
421 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

#1 MED / AI-5645:

Running with the Welding engineer. Keep extruder manned during breaks.

Midnight shift: Continue

Day shift: Continued.

Afternoon shift:

#1 RC / AI-5645:

Continue running the calciner. Be aware that the calciner is catching up. Keep track of rotating tube and some missing flange bolts – see picture.

Midnight shift: Continued until around 5:30 am, then shut feed down. The syntron hose has nearly torn in half. Will need to replace but may need to cool down the calciner a bit first (syntron and hose very hot)

Day shift:

Afternoon shift:



Exhaust to Trimer

#2 MED line/CU-0360:

Do not forget that we are running this line in manual – not in automatic. Make sure that we collect the total weight of the drums in the pallet and put it in green sheet, contact J Pettry with LOD results - 2nd pass.

Midnight shift: Continue. Should only be 3-4 more batches needed (#19 and #20 on midnight shift). Confirm with Jack Pettry

Day Shift: Did not run on day shift due to manpower. Batch in the tote on the floor needs the second pass through the dryer.

Afternoon Shift:

#2 RC/ Cu-0860:

The old dried material will be labeled (coming out of the calciner) as Lot A for the first pass (red labels). This material will require a second pass, the lot will then be changed to B. WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.

Midnight Shift: Continue feeding remaining bags as described above (1st pass)

Day Shift: Hanging the last bag of first pass material late in the shift.

Afternoon shift:

Exhaust has been switched from F1 to CTO

#3 MED / D-1794:

Stopped middle of midnight shift for excessive noise from mixer (gear box was very hot). W.O.W.

Midnight Shift: Stopped after batch made around 2:30 am due to excessive vibration from mixer (gear box was very hot). Work notification submitted. Also getting pieces of debris (wood) in the extruder and die plate.

Day shift: Maintenance is working on mixer late in the shift.

Afternoon Shift:

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: Continue

Day shift: Continued to feed. Last bag hanging late in the shift until we get the mix line up and running again.

Afternoon Shift:

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue when Lot 74 base is analyzed and ok given....watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: Waiting for Lot 74 analysis...hopefully by day shift Wednesday

Day shift: Lot 74 is now in pass. Can begin making batches again on second shift.

Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. **Target = 1200 lbs. per hour.**

Midnight Shift: Waiting on feed

Day shift: Waiting on feed.

Afternoon Shift:

#4 RC / D-1145 SNAP:

Midnight Shift: Continue, 5-6 bags to feed until D 1145 impregs restart

Day shift: Still feeding. Waiting for more material to be made on second.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

Started bringing temps up. Gas pressure switch was installed. Send exhaust to DC only. No need to go through the Trimer.

Midnight Shift: Performed calciner walk-through and discovered 5B dust collector blower belts were broken. Work notification written to replace...when done, should be ready to feed.

Day shift: Blower belts have been replaced. Will need to perform a walk through and then we can restart it.

Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5202

Continue. Need to clean under the feed end of the dryer throughout the shift.

Midnight shift: Continued, but cannot find any more Microsorb. May run out of feed by early day shift

Day Shift: Last tote is feeding late in the shift.

Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift: No activity.

Day Shift:
Afternoon Shift:

Tower 3 / Cu-1986:

Continue On. Possible switch to Cu-0860 – stay tuned.

Midnight Shift:

Day shift: Should be coming down right at the beginning of second shift.

Afternoon shift:

Tower 6 / Cu-1986:

Continue on. When this tower load comes down we will hold the tower while some thermocouples are replaced and lights restored.

Midnight Shift: Down for thermocouple work Wednesday

Day shift: Working on thermocouples. Lights to be worked on next shift.

Afternoon shift:

North Screener / Cu-1986:

Continue.

Midnight shift: Continue

Day shift: Continued.

Afternoon shift:

South Screener / Cu-1986:

Continue On.

Midnight shift: Continue

Day shift: Continued.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32 is next:

Continue to run.

Midnight shift: Cleaning/re-assembling for Al 3915

Day Shift:

Afternoon shift:

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running.

Midnight shift: Hopper is loaded and settling with the first bag of milled pill mix fines. Should be able to run day shift. There is also a second bag in HC-11, but it may not be the correct type of bag to load to the hopper. Need to confirm this, and whether the pill mix needs to be repacked into the correct bag

Day Shift: Began running and ran throughout shift.
Afternoon shift:

TK #2 / Zr-0405:

Hold and keep lit for next week.

Midnight shift: Continue replacing saggars, and need to get the temp lined out.

Zr 0403 pills brought to TK

Day Shift: Finished sagger change over. Need to set up loader and screener.

Afternoon shift:

TK #4 / Cu-0540, then.....:

Cooling off kiln.

Midnight shift: Bringing down

Day Shift: Cooling off.

Afternoon shift:

PK Blender / Pill Mix:

Geredco reconditioned the liner. PK needs to sit for 2 days.

Midnight Shift:

Day shift:

Afternoon shift:

Abbe Blender 5206 coming soon:

HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.

Midnight shift:

Day shift: No work performed. Will need to water test.

Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials:

Brightsorb has arrived late on first shift. Need to confirm if the copper nitrate has arrived.

Midnight shift:

Day shift: No activity.

Afternoon Shift:

Miscellaneous:

Work notifications written to have Ameriwest inspect the packing and demister pad on the F1 scrubber. Additionally, work notification written to have the gages on F1 inspected/verified/replaced (2nd floor gen cat).

Keep an eye on the bolts on #1 RC - flange on discharge side of the rotating tube...

